

AMENDMENTS TO THE SPECIFICATION:

Page 1, after the Title, please insert as a first paragraph the following:

--This application is a national stage filing under 35 U.S.C. § 371 of International Application No. PCT/EP2003/010442, filed September 18, 2003, which published in the English language, and which claims priority to EP 02022042.2, filed October 1, 2002.--

Please insert the following section header before line 4 on page 1:

--Technical Field--

Please insert the following section header before line 7 on page 1:

--Background--

Please amend the paragraph beginning on page 1, line 7, as follows:

Scripting languages, such as JavaScript and Perl, can be used to program applications to be run on computer systems. Correctness of the programmed scripting code is desirable, as with any computer programming in general. A program can be checked or validated prior to use to reduce errors occurring during runtime of the code. It is ~~an object of the invention~~ desirable to reduce the number of errors in computer code, to thereby improve the operation and/or efficiency of the code during runtime. ~~Therefore, the invention provides for a computer implemented method for validation of~~

~~computer code according to claim 1. By validating both sets of instructions with the script code used, the number of errors will be reduced.~~

Please insert the following before line 20 on page 1:

--SUMMARY

In view of the foregoing, embodiments of the invention relate to computer-implemented methods and systems for validating computer code. In one embodiment, by validating both a set of definition instructions and a set of implementation instructions, the number of errors is reduced.

By way of example, a computer-implemented method may be provided for validating computer code using a computer program. In one embodiment, the method comprises: defining a set of definition instructions; defining a set of implementation instructions; defining a script code section; validating the set of definition instructions and the set of implementation instructions using a validation tool; and validating the script code section using the set of implementation instructions. Such a method may be executed by a computer program stored in a computer readable medium, the computer program executing instructions according to the method.--

Please amend the paragraph beginning on page 1, line 20, as follows:

Objects, aspects and advantages of the invention will be better understood from the following detailed description of ~~a preferred~~ embodiments of the invention.

Please insert the following before line 24 on page 1:

--BRIEF DESCRIPTION OF THE DRAWINGS

The accompanying drawings, which are incorporated in and constitute a part of this specification, illustrate embodiments of the invention and together with the description, serve to explain the principles of the invention.

Figure 1 shows a flow diagram of an exemplary method for validating computer code, consistent with an embodiment of the present invention.

DETAILED DESCRIPTION--

Please insert the following paragraph on page 4, before line 35:

--Figure 1 shows a flow diagram of an exemplary method for validating computer code, consistent with the above-described embodiment and features of the present invention. In step 110, the program defines a set of definition instructions. The set of definition instructions may be, for example, classes. In step 120, the program defines a set of implementation instructions. The set of implementation instructions may be, for example, interfaces. Next, in step 130, the program defines a script code section. In step 140, a validation tool validates the set of definition instructions and the set of implementation instructions. In step 150, the script code section is validated using the set of implementation instructions.--